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## ACADEMIC EMPLOYMENT

1. Director, Accreditation Project Team (APT), School of Business and Economics, North South University [November 2019-To Date].
2. Associate Professor in the School of Business and Economics at North South University, Dhaka, Bangladesh [May 2019-To Date].
3. Assistant Professor in the School of Business and Economics at North South University, Dhaka, Bangladesh [September 2015-April 2019].
4. Commonwealth Rutherford Fellow at Durham University Business School, United Kingdom [March 2018-March 2019].
5. Lecturer in the Department of Economics at North South University, Dhaka, Bangladesh [November 2008-August 2011].

## EDUCATION

1. Ph.D. in Economics, University of Durham, United Kingdom, 2015 (*Awarded in January 2016*).
2. M.Sc. in International Economics at the University of Essex, United Kingdom, 2008.
3. M.S.S. in Economics, University of Dhaka, 2004 (*held in 2005*).
4. B.S.S. (Honours) in Economics, University of Dhaka, 2002 (*held in 2004*).

## RESEARCH INTEREST

Macroeconomics, Energy Economics and Tourism Economics.

## TEACHING INTEREST

Macroeconomics, Energy Economics, Development Economics, and Mathematical Economics.

## SELECTED PUBLICATIONS

### BOOK

1. **Amin, S.B.**, 2021, "The Economy of Tourism in Bangladesh: Prospects, Constraints, and Policies", Palgrave Macmillan (ISBN 978-3-030-72900-4).
2. **Amin, S.B.**, and Rahman, S., 2019, "Energy Resources in Bangladesh-Trends and Contemporary Issues", Springer International Publishing AG (ISBN: 978-3-030-02919-7).

### SELECTED BOOK CHAPTERS

1. **Amin, S. B.**, Khandaker, M. K., Jannat, J., and Khan, F., 2023, "Green Finance Policies to accelerate the economic recovery in ASEAN countries", in the book titled, Post-Pandemic Green Recovery in ASEAN, edited by Taghizadeh-Hesary, F., Yoshino, N., N. Panthamit, and Phoumin, H., Routledge (<https://doi.org/10.4324/9781003324386>).
2. **Amin, S. B.**, Mansur, A.H., Kamal, S.M., and Groh, S., 2023, Powering Up a Country into the Middle-Income Club-the Story of Bangladesh, in the book titled, Electricity Access, Decarbonization, and Integration of Renewables, edited by Groh, S., Barner, L., Heinemann, G., and von Hirschhausen, C., Springer VS ([https://doi.org/10.1007/978-3-658-38215-5\\_2](https://doi.org/10.1007/978-3-658-38215-5_2)).
3. **Amin, S.B.**, Marsiliani, L., Taghizadeh-Hesary, F., and Renström, T., 2022, "The Vulnerability to Oil Price Shocks of the Bangladesh Economy", in the book titled, The Handbook of Energy Policy, edited by Taghizadeh-Hesary, F., and Zhang, D., Springer Nature ([https://doi.org/10.1007/978-981-16-9680-0\\_36-1](https://doi.org/10.1007/978-981-16-9680-0_36-1)).
4. **Amin, S.B.**, Jannat, J., Khan, F., Khandaker, M.K., and Taghizadeh-Hesary, F., 2022, "Institutional and Regulatory Requirements for Innovative Fintech Market in Bangladesh: Why do They Matter?", in the book titled, Innovative Finance for Technological Progress: Roles of Fintech, Financial Instruments, and Institutions, edited by Taghizadeh-Hesary, F., Aboojafari, R., and Yoshino, N., Routledge, Taylor and Francis Group (<https://doi.org/10.4324/9781003220220-9>).
5. **Amin, S.B.**, Nepal, R., and Phoumin, H., 2022, "An Econometric Assessment of the Effects of Energy Market Reforms on Bangladesh Economy", in the book titled, Revisiting Electricity Market Reforms Lessons for ASEAN and East Asia, edited by Phoumin, H., Nepal, R., Kimura, F., Uddin, G.S., and Taghizadeh-Hesary, F., Springer Nature International ([https://doi.org/10.1007/978-981-19-4266-2\\_7](https://doi.org/10.1007/978-981-19-4266-2_7)).
6. **Amin, S.B.**, Khan, F., and Taghizadeh-Hesary, F., 2022, "Facilitating Green Digital Finance in Bangladesh: Importance, Prospects, and Implications for Meeting the SDGs", in the book titled, Green Digital Finance and Sustainable Development Goals, Economics, Law, and Institutions in Asia Pacific, edited by Taghizadeh-Hesary, F., and Hyun, S., Springer, Singapore ([https://doi.org/10.1007/978-981-19-2662-4\\_7](https://doi.org/10.1007/978-981-19-2662-4_7)).

7. **Amin, S.B.**, Kabir, F., and Khan, F., 2022, “Socioeconomic and Institutional Barriers for Accelerating Biogas Generation in Asia” in the book titled “Comprehensive Renewable Energy”, Second Edition, edited by Trevor M. Letcher, Elsevier (<https://doi.org/10.1016/B978-0-12-819727-1.00042-X>).
8. **Amin, S.B.**, Khan, F., Rahman, Z., and Solak, B.B., 2022, “Inbound Tourism and Alteration in Social Culture, Norms, and Community Attitudes: Experience from Emerging South Asian Countries with Potential Tourism Industry”, in the book titled, Social Psychology of Tourism, edited by Gursoy, D., and Çelik, S., Routledge, Taylor and Francis Group (<https://doi.org/10.4324/9781003161868>).
9. **Amin, S.B.**, Jamasb, T., Llorca, M., Marsiliani, L., and Renström, T., 2022, “The Case of Waste to Energy in Bangladesh”, in the report titled, Prospects for Transitioning from a Linear to Circular Economy in Developing Asia, edited by Arthur, L., Hondo, D., and Hughes, M., Asian Development Bank Institute, 2022.
10. **Amin, S.B.**, Chowdhury, M.I., Ehsan, S.M.A., and Iqbal, S.M.Z., 2021, “Solar Energy Sustainability in Bangladesh: Tackling the Management Challenges” in the book titled, “Design, Analysis and Applications of Renewable Energy systems”, Elsevier (<https://doi.org/10.1016/B978-0-12-824555-2.00015-0>).

### **SELECTED PEER-REVIEWED JOURNALS**

1. Amin, S.B, Jamasb, T., Llorca, M., Marsiliani, L., and Renström, T. I., 2022, “Decarbonisation Policies and Energy Price Reforms in Bangladesh”, *Energy Policy*, 170, 113224. <https://doi.org/10.1016/j.enpol.2022.113224>
2. Amin, S.B., Taghizadeh-Hesary, F., Al Kabir, F., and Khan, F., 2022, “Nexus between Energy Intensity and Capital-Output Ratio: A Holistic Approach”, *Energy & Environment*, <https://doi.org/10.1177/0958305X221115489>
3. **Amin, S.B.**, Chang, Y., Khan, F., and Taghizadeh-Hesary, F., 2022, “Energy Security and Sustainable Energy Policy in Bangladesh: From the Lens of A-4 Framework”, *Energy Policy*, Volume 161, February 2022, 112719. <https://doi.org/10.1016/j.enpol.2021.112719>
4. Amin, S.B., Amin, Y.N., Khan, F., Khandaker, M.K., and Rahman, F.M., 2022, “Unfolding FDI, Renewable Energy Consumption, and Income Inequality Nexus: Heterogeneous Panel Analysis”, *Energies*, Volume 15, Issue 14, 5160. <https://doi.org/10.3390/en15145160>
5. Ahmed, A., **Amin, S. B.**, McCarthy, G., Khan, A. M., and Nepal, R., 2022, “Is blended learning the future of education? Students perspective using discrete choice experiment analysis”, *Journal of University Teaching & Learning Practice*, Volume 19, Issue 3. <https://ro.uow.edu.au/jutlp/vol19/iss3/06>
6. **Amin, S.B.**, Khan, F., and Nepal, R., 2022, “Tourism and Dutch Disease in South Asia: A Panel Analysis with Cross-Sectional Dependence and Heterogeneity”, *Tourism Analysis* (<https://doi.org/10.3727/108354222X16692258688174>)
7. **Amin, S.B.**, Khan, F., and Rahman, M.A., 2022, “The Relationship between Financial Development and Renewable Energy Consumption in South Asian Countries”, *Environmental Science and Pollution Research*, Volume 29, Issue 33. <https://doi.org/10.1007/s11356-022-19596-y>
8. **Amin, S.B.**, Islam, S., Khan, F., Rahman, F., and Rahman, S. Z., 2021, “A Critical Analysis on Reviving the Tourism Industry in Bangladesh after Covid-19”, *Journal of Tourism Quarterly*, Volume 3, Issue 4, pp. 215-234 (<http://htmjournals.com/jtq/index.php/jtq/article/view/42>)
9. **Amin, S.B.**, Jamasb, T., Llorca, M., Marsiliani, L., Renström, R., and Sarkar, A., 2021, “Captive Power, Market Access and Macroeconomic Performance: Reforming the Bangladesh Electricity Sector”, *Energy Economics*, Volume 102, October 2021, 105468. <https://doi.org/10.1016/j.eneco.2021.105468>
10. **Amin, S.B.**, Chowdhury, M.I., Ehsan, S.M.A., and Iqbal, S.M.Z., 2021, “Solar Energy and Natural Disasters: Exploring Household Coping Mechanisms, Capacity, and Resilience in Bangladesh”, *Energy Research & Social Science*, Volume 79, September 2021, 102190. <https://doi.org/10.1016/j.erss.2021.102190>
11. **Amin, S.B.**, Azreen, A.B., Harvie, C., and Nepal, R., 2021 “The Nexus between Energy and Trade in South Asia: A Panel Analysis”, *Economic Papers*, Volume 40, Issue 2. Pp. 134-151. <https://doi.org/10.1111/1759-3441.12311>
12. **Amin, S.B.**, Khan, A.M., Khan, F., and Ahmed, A., 2021, “Policy Paper on the Post COVID-19 Sustainable Energy Options for Power Generation in Bangladesh”, *International Energy Journal*, Volume 21, Bangabandhu Chair Special Issue 1A, pp. 9-20. <http://www.ericjournal.ait.ac.th/index.php/eric/article/download/2598/827>
13. **Amin, S.B.**, Jamasb, T., and Nepal, R., 2021, “Regulatory Reform and the Relative Efficacy of Government versus Private Investment on Energy Consumption in South Asia”, *Economic Analysis and Policy*, Volume 69, pp. 421-433. <https://doi.org/10.1016/j.eap.2020.12.019>
14. **Amin, S.B.**, and Atique, M.A., 2021, “The Nexus among Tourism, Urbanisation and CO2 Emissions in South Asia: A Panel Analysis”, *Tourism and Hospitality Management Journal*, Volume 27, No. 1, pp. 63-82. <https://doi.org/10.20867/thm.27.1.5>
15. Alamgir, F., and **Amin, S.B.**, 2021, “The Nexus between Oil Price and Stock Market: Evidence from South Asia”, *Energy Reports*, Volume 7, pp. 693-703. <https://doi.org/10.1016/j.egyr.2021.01.027>
16. **Amin, S.B.**, Jamasb, T., Llorca, M., Marsiliani, L., and Renström, T., 2021, “Combining Private and Public Resources: Using Captive Power Plants and Electricity Sector Development in Bangladesh”, *Emerging Markets Finance and Trade*, Volume 57, No. 14, pp. 3891-3912. <https://doi.org/10.1080/1540496X.2019.1703107>
17. **Amin, S.B.**, Kabir, F., and Khan, F., 2020, “Energy-Output Nexus in Bangladesh: A Two-Sector Model Analysis”, *Energy Strategy Reviews*, Volume 32, pp. 1-11. DOI: <https://doi.org/10.1016/j.esr.2020.100566>
18. **Amin, S.B.**, and Khan, F., 2020, “Modelling Energy Demand in Bangladesh: An Empirical Analysis”, *Journal of Developing Areas*, Volume 54, No. 1, pp. 39-52. <https://doi.org/10.1353/jda.2020.0002>

19. **Amin, S.B.**, Kabir, F., and Khan, F., 2020, "Tourism and Energy Nexus in Selected South Asian Countries: A Panel Study", Volume 23, No. 16, pp. 1963-1967. *Current Issues in Tourism*, DOI:10.1080/13683500.2019.1638354.
20. **Amin, S.B.**, Marsiliani, L., and Renström, R., 2018, "The Impact of Fossil Fuel Subsidy Removal on Bangladesh Economy", *Bangladesh Development Studies*, Volume XLI, No. 2, pp. 65-81. [https://bids.org.bd/uploads/publication/BDS/41/41-2/4\\_Amin%20et%20al\\_Impacts%20of%20Fossil%20Fuel.pdf](https://bids.org.bd/uploads/publication/BDS/41/41-2/4_Amin%20et%20al_Impacts%20of%20Fossil%20Fuel.pdf)
21. **Amin, S.B.**, 2019, "Ethical Aspects of Energy Policy Formulation for the Developing Countries", *Bangladesh Journal of Political Economy*, Volume 35, No. 1, pp. 789-802. <https://bea-bd.org/site/images/pdf/new18/bjp35no1.pdf>
22. **Amin, S.B.**, Marsiliani, L., and Renström, R., 2018, "The Impact of Fossil Fuel Subsidy Removal on Bangladesh Economy", *Bangladesh Development Studies*, Volume XLI, No. 2, pp. 65-81. [https://bids.org.bd/uploads/publication/BDS/41/41-2/4\\_Amin%20et%20al\\_Impacts%20of%20Fossil%20Fuel.pdf](https://bids.org.bd/uploads/publication/BDS/41/41-2/4_Amin%20et%20al_Impacts%20of%20Fossil%20Fuel.pdf)
23. Ali, T.I., **Amin, S.B.**, and Marzana, U., 2017, "The Dynamics of Good Governance in Promoting Energy Security: The Case of Bangladesh", *Acta Universitatis Danubius. Relationes Internationales*, Volume 10, No. 1/2017, pp. 84-101. <http://journals.univ-danubius.ro/index.php/internationalis/article/view/4224>
24. **Amin, S.B.**, and Hossain, R.M., 2016, "Finance-Growth Nexus in Bangladesh: An Empirical Analysis", *Asian Economic and Financial Review*, Volume 7, No. 2, November 2016, pp. 152-163. <https://econpapers.repec.org/RePEC:asi:aeafjrj:2017:p:152-163>
25. **Amin, S.B.**, and Marsiliani, L., 2015, "Energy Price Shocks in Dynamic Stochastic General Equilibrium: The Case of Bangladesh", *Review of Business and Economics Studies*, Volume 30, No. 3, November 2015, pp. 12-21. [http://www.robex.fu.ru/docs/articles/robex-4-2015\\_12-21.pdf](http://www.robex.fu.ru/docs/articles/robex-4-2015_12-21.pdf)

### **SELECTED WORKING PAPERS**

1. **Amin, S. B.**, Chowdhury, M. I., Jamasb, T., Khan, F., and Nepal, R., 2023, "Green Energy Finance and Gender Disparity: The Case of Mountain Areas in Bangladesh", Copenhagen Business School [wp]. Working Paper /Department of Economics. Copenhagen Business School No. 02-2023CSEI Working Paper No. 2023-02. Denmark.
2. **Amin, S.B.**, Jamasb, T., Llorca, M., Marsiliani, L., and Renström, T.I., 2021, "The Role of Captive Power Plant in the Bangladesh Electricity Sector", ADBI Working Paper 1238. Tokyo: Asian Development Bank Institute.
3. **Amin, S.B.**, and Chowdhury, T.M., 2016, "The Socio Economic Impacts of Fossil Fuel Subsidy Reform in Developing Countries: The Case of Bangladesh", USAEE Working Paper No. 16-264.

### **SELECTED CONFERENCE PARTICIPATIONS, INVITED DISCUSSANTS AND ORGANISATION**

44<sup>th</sup> IAEE International Conference, Riyadh, Saudi Arabia (2023); 6<sup>th</sup> International Conference on Business and Economics (ICBE), Dhaka University, Dhaka, Bangladesh (2023); Keynote Speaker at International Symposium on Higher Education 2022, Dhaka, Bangladesh (2022); International Conference on Social Research and Innovation (ICSRI), Male', Republic of Maldives (2022); REEECH, ICIMOD, International Renewable Energy Agency (IRENA) webinar on Energy Justice (2022); Interchange 22; Asian Economic Development (AED) International Conference (2021); UK Commonwealth Scholarship Committee (CSC) and Durham University Business School (DUBS) Public Lecture 2019, Durham, UK (2019); BERC-NSU-BDAEE Energy Summit 2019 (Summit Convener), Dhaka, Bangladesh (2019); 5<sup>th</sup> Summer Conference on Economics Research, Economic Research Group, Dhaka, Bangladesh (2019); Policy Workshop on Reforming SOEs in Asia, Hanoi, Viet Nam, 2019; Dhaka, Bangladesh; 3<sup>rd</sup> AIEE Energy Symposium, Milan, Italy (2018); 4<sup>th</sup> Annual Research Symposium, Durham Energy Institute, Durham, UK (2018); Bangladesh Energy Regulatory Commission Day 2018, Dhaka, Bangladesh (2018); 1<sup>st</sup> South Asia IAEE NSU Energy Summit (Convener), Dhaka, Bangladesh (2017); 2<sup>nd</sup> International Conference on Business and Economics, Dhaka University, Dhaka, Bangladesh (2017); 2<sup>nd</sup> Hellenic Association for Energy Economics (HAEE), Athens, Greece (2017); 6<sup>th</sup> Latin American Energy Economic, Rio de Janeiro, Brazil (2017); CPD Bangladeshi Economists Network 2017, Dhaka, Bangladesh; BIDS Research ALMUNUC 2017, Dhaka, Bangladesh; Keynote Speaker at Eurasia II International Tourism Congress 2016, Konya, Turkey; 39<sup>th</sup> IAEE Energy Conference, Bergen, Norway (2016); 5<sup>th</sup> IAEE Asian Conference, Perth, Western Australia (2016); 11<sup>th</sup> Annual Conference on Economic Growth and Development, Indian Statistical Institute, Delhi, India (2015); 33<sup>rd</sup> USAEE/IAEE North American International Conference, Pittsburgh, USA (2015); Annual Conference of Scottish Economic Society, Perth, Scotland (2015).

### **RESEARCH GRANTS AND AWARDS**

1. Study UK Alumni Awards 2022-2023 in Science and Sustainability Category.
2. Best Paper Award in the 6<sup>th</sup> International Conference on Business and Economics (ICBE) 2023.
3. North South University Research Grant on "Energy access in the mountain areas and its implication for women's empowerment in Bangladesh", 2022-2023 (Principal Investigator).
4. North South University Research Grant on "Tourism, Waste Management Issues and the Sustainable Challenges: Bangladesh Experiences", 2021-2022 (Principal Investigator).

5. North South University Research Grant on “The Impacts of Natural Disaster on Energy Poverty: Evidence from Bangladeshi Flood and Cyclone-prone Areas”, 2019-2020 (Principal Investigator).
6. North South University Research Grant on “Solar Energy Access in Rural Off-Grid Areas of Bangladesh: Determinants and Impacts”, 2018-2019 (Co-Investigator).
7. Commonwealth Rutherford Fellowship 2017-2018.
8. Durham University Norman Richardson Postgraduate Research Fund 2013.
9. Durham University Global Citizenship Award 2012-2015.

### **CONSULTANCY EXPERIENCE**

1. National Consultant: Digital and Transport Connectivity for the Socioeconomic Resilience of Rural Communities During the Post Pandemic Phase, UN ESCAP 2022
2. Consultant: RMG sector and its contribution in achieving SDGs, SANEM, 2019-2020:
3. Consultant: Rate of Return in Education, Action Aid International, Bangladesh, 2008.

### **FELLOWSHIP AND MEMBERSHIP**

Higher Education Academy (HEA), Bangladesh Energy Society (BES) (Assistant Joint Secretary), International Association for Energy Economics (IAEE); Bangladesh Economic Association (BEA).

### **LANGUAGE SKILLS**

Bangla (Native), English (Fluent).

### **COUNTRY VISITED**

Australia, Austria, Belgium, Brasil, Estonia, Finland, France, Germany, Greece, India, Italy, Kingdom of Saudi Arabia, Maldives, Nepal, Norway, Malaysia, Portugal, Singapore, Spain, Sri Lanka, Switzerland, Turkey, United Arab Emirates, United Kingdom and United States of America, Viet Nam.

### **ACADEMIC REFERENCES**

1. **Dr. Laura Marsiliani**, *Associate Professor*  
Durham University Business School  
DH1 3LB, United Kingdom  
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2. **Dr. Thomas Renström**, *Associate Professor*  
Durham University Business School  
DH1 3LB, United Kingdom  
Email: [t.i.renstrom@durham.ac.uk](mailto:t.i.renstrom@durham.ac.uk)
3. **Professor Tooraj Jamasb**  
Copenhagen Business School  
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